

**CLAIMS**

1) A timing system comprising a base station with means of providing settings and a separate piece with autonomous means to implement these settings when disconnected from the base station.

a) The above where used as an alarm.

d) The above where the autonomous part produces an audible alarm and sits near the users ear.

c) The above where the autonomous part sits substantially in the users ear.

2) A timing system comprising a base station with means of providing settings and a separate piece with autonomous means to implement these settings when disconnected from the base station, where the time reference in the autonomous part is reset when settings are changed, so that time accuracy must be maintained only over a single setting.

a) The above where the settings include designation of time for an alarm event.

b) The above where used as an alarm clock.